

AMENDMENTS TO THE SPECIFICATION

Please add the following to the Abstract section of the specification.

ABSTRACT OF THE DISCLOSURE

This invention relates generally to high temperature burners such as a solid fuel burner of the type commonly referred to as a gasifier or gasifier combustor. The invention includes a refractory wall structure having an array of tubular members. Refractory material is arranged about the tubular members so that the tubular members protrude from a wall defined by the refractory material by a distance smaller than the diameter of the tubular members.